Notes				

Craters of the Moon

National Monument and Preserve

Student Journal



Name		Date	

Craters of the Moon Travel Times

About 15,000 years ago the first people walked to Craters of the Moon. Just a few hundred years ago people traveled there on horses, then wagons. And now you're going there in a bus. See how long it would have taken to do the trip on foot or horseback.

	Bus odometer reading (miles)
End of trip: subtract	
Beginning of trip: equals	
A walker, horse rider, or wagon goes a long this trip would have taken in the vide it by 2 miles per hour.	
	total miles / 2
	miles per hour
	•
=	total hours of
	travel.
You only travel about 10 hours a day. would take, divide the total hours of tr	
	total hours of
	travel / 10 hours
	per day
	per day
=	total days of
	travel.

Plants and Animals of Craters of the Moon

Place a check by plants and animals you see at Craters.

PLANTS		BI	BIRDS		
	Indian paintbrush		Northern Harrier		
	Scabland penstemon		Golden eagle		
	Antelope bitterbrush		American kestrel		
	Sagebrush		Mourning dove		
	Rabbit brush		Red-naped sapsucker		
	Prickly pear cactus		Violet-green swallow		
	Syringa		Black billed magpie		
	Limber pine		Common raven		
	Quaking aspen		Clark's nutcracker		
	Douglas fir		Mountain bluebird		
			Rock wren		
MAMMALS			American Robin		
			Western tanager		
	Black-tailed Jackrabbit		Rufous-sided towhee		
	Yellow-bellied marmot		Brewer's blackbird		
	Pika				
	Golden-mantled ground squirrel	OI	OTHERS		
	Yellow pine chipmunk				
	Coyote				
	Red Fox				
	Mule deer				
	Pronghorn				
RF	EPTILES				
	Gopher snake				
	Western rattlesnake				
	Western skink				
	Western toad				

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Craters of the Moon Ecosystem Art

Draw a picture showing a Craters ecosystem. Label the following:

• Air

Water

• Rock and Soil

Sun

Producer

Consumer

Decomposer

(Give examples for your producers, consumers, and decomposers.)

Craters Bingo

Try to get as many Craters bingos as possible by filling in the following squares.

Draw pahoe- hoe lava	Most common lava you saw at Craters	Number of plants growing in a 10 square foot plot out of: Solid rock Rock cracks	A Craters fact you found fas- cinating
Approximate elevation of Craters of the Moon	Why do plants grow better in cracks than solid rock?	Draw aa lava	The kind of rock found at Craters
Describe a mountain bluebird without use the word "blue"	What is the name of the ranger you met?	When might Craters be- come volcani- cally active again?	Age of all Cra- ter's visible lava
What your foot would look like after walking bare- foot across aa lava?	Name your favorite geo- logic feature	What is the Snake River Plain shaped like?	What's easier on your bare feet, aa or pa- hoehoe?

Field Observations

Craters Features Map

